

01-08-02

A

1c796 U.S. PTO
01/04/02

Practitioner's Docket No. 16644/09003CIP

PATENT

Preliminary Classification:
Proposed Class:
Subclass:

1c997 U.S. PTO
10/039677
01/04/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U. S. Patent & Trademark Office
Commissioner for Patents
Box Patent Application
Post Office Box 2327
Arlington, VA 22202

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Stephen Brian Falder; David Rawden

CERTIFICATION UNDER 37 C.F.R. § 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

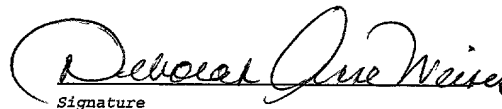
- ☐ deposited with the United States Postal Service in an envelope addressed to the U. S. Patent & Trademark Office, Commissioner for Patents, Box Patent Application, P. O. Box 2327, Arlington, VA 22202
37 CFR 1.8a
- ☐ with sufficient postage as first class mail.

TRANSMISSION

- ☐ facsimile transmitted to the Patent and Trademark Office, 703 _____

37 CFR 1.10
K as "Express Mail Post Office to Addressee" Mailing Label
No. ET710728557US.

Date: January 4, 2002


Signature

Deborah Anne Weiner
Type or print name of person certifying

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f) Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

For (title): ANTI-MICROBIAL COMPOSITION

1. Type of Application

This transmittal is for a continuation-in-part (C-I-P) application.

2. Benefit of Prior U.S. Application (35 U.S.C. Sections 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application.

3. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

56 Page(s) of Specification

7 Page(s) of Claims

4 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract

13 Page(s) of Preliminary Amendment

4. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. Section 1.41(c) on behalf of all of the above-named inventors.

5. Inventorship Statement

The inventorship for all the claims in this application is the same.

6. Language

English

A series of 12 small, vertically oriented photographs showing the progression of a bird's nest from an empty cup to a fully fledged chick. The images are arranged in a single column, with each photo showing a different stage of development. The first photo shows an empty, light-colored cup. Subsequent photos show the cup being filled with dark, granular material, likely soil or nesting material. The final photo shows a small, dark, fluffy chick sitting inside the cup.

A series of 12 small, vertically oriented photographs showing the progression of a bird's nest from an empty cup to a fully fledged chick. The images are arranged in a single column, with each photo showing a different stage of development. The first photo shows an empty, light-colored cup. Subsequent photos show the cup being filled with dark, granular material, likely soil or nesting material. The final photo shows a small, dark, fluffy chick sitting inside the cup.

A series of 12 small, vertically oriented photographs showing the progression of a bird's nest from an empty cup to a fully fledged chick. The images are arranged in a single column, with each photo showing a different stage of development. The first photo shows an empty, light-colored cup. Subsequent photos show the cup being filled with dark, granular material, likely soil or nesting material. The final photo shows a small, dark, fluffy chick sitting inside the cup.

A series of 12 small, vertically oriented photographs showing the progression of a bird's nest from an empty cup to a fully fledged chick. The images are arranged in a single column, with each photo showing a different stage of development. The first photo shows an empty, light-colored cup. Subsequent photos show the cup being filled with small, dark, round objects (likely eggs or chicks) and the growth of a single chick from a small speck to a fully formed bird with long legs and a long beak. The final photo shows a single, large, dark bird standing in the cup.

A series of 12 small, vertically oriented photographs showing the progression of a plant's growth from seedling to mature plant. The images are arranged in a single column, with the seedling at the top and the mature plant at the bottom. The plants are shown in various stages of development, from a small seedling to a large, leafy plant. The background is a light, textured surface.

A series of 12 small, vertically oriented photographs showing the progression of a plant's growth from seedling to mature plant. The images are arranged in a single column, with the seedling at the top and the mature plant at the bottom. The plants are shown in various stages of development, from a small seedling to a large, leafy plant. The background is a light, textured surface.

9. **Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$740.00
Total Claims (37 CFR 1.16(c))	59	- 20 =	39 x	\$18.00	\$702.00
Independent Claims (37 CFR 1.16(b))	5	- 3 =	2 x	\$84.00	\$168.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$280.00	\$0.00

Filing Fee Calculation

\$

10. **Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$1,610.00

Total Fees Enclosed

\$1,610.00

11. **Method of Payment of Fees**

Charge Account No. 50-1196 in the amount of \$1,610.00.

(New Application Transmittal--page 4 of 6)

A duplicate of this transmittal is attached.

12. Instructions as to Overpayment

Credit Account No. 50-1196.

13. Relate Back

A. 35 U.S.C. Sections 120, 121 and 365(c)

As set forth in the attached Preliminary Amendment, the specification is being amended by inserting, before the first line, the following sentence:

"This application is a continuation-in-part of copending application serial number 09/756,457 filed on January 8, 2001."

14. Relate Back--35 U.S.C. Section 119 Priority Claim for Prior Application

As set forth in the attached Preliminary Amendment, the specification is being amended by inserting, before the first line, the following sentence:

"This application claims priority under 35 U.S.C. Section 119 to Great Britain Application No. 0100155.1 filed on January 4, 2001."

15. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventors in this application are the same.

Date: 1/4/02

Reg. No.: 35,561
Tel. No.: 864-250-2260
Customer No.: 16644/0900


Signature of Practitioner

Neil C. Jones
Nelson Mullins Riley & Scarborough, LLP
Keenan Building, Third Floor
1330 Lady Street
Columbia, SC 29201

(New Application Transmittal--page 6 of 6)

01/04/02

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1610.00**Complete if Known**

Application Number	Unknown
Filing Date	01/04/2002
First Named Inventor	Falder et al.
Examiner Name	Unknown
Group Art Unit	
Attorney Docket No.	16644/09003CIP

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50/1196
Deposit Account Name	Nelson Mullins Riley & Scarborough

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00**2. EXTRA CLAIM FEES**

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claims	59	-20** =	39	x	18.00	=	702.00
Multiple Dependent	5	-3** =	2	x	84.00	=	168.00

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 870.00

**or number previously paid, if greater; For Reissues, see above

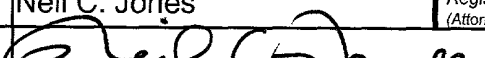
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00**SUBMITTED BY**

Name (Print/Type)	Neil C. Jones	Registration No. (Attorney/Agent)	35,561	Complete (if applicable)
Signature		Telephone	864/250-2260	Date
				01/04/2002

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Falder, Stephen Brian; Rawden, David
Application No.: Unknown Group No.: Unknown
Filed: 01/04/2002 Examiner: Unknown
For: ANTI-MICROBIAL COMPOSITION

U. S. Patent & Trademark Office
Commissioner for Patents
Box Patent Applications
Post Office Box 2327
Arlington, VA 22202

EXPRESS MAIL CERTIFICATE

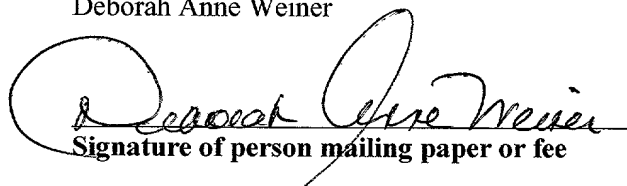
"Express Mail" label number ET710728557US
Date of Deposit 01/04/2002

I hereby state that the following *attached* paper or fee

1. Express Mailing Transmittal Letter - ET710728557US (1 page).
2. Fee Transmittal (1 page).
3. New Application Transmittal (6 pages).
4. Application, including Abstract and Drawings (68 pages).
5. Preliminary Amendment (13 pages).
6. Return Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the United States Patent & Trademark Office, Commissioner for Patents, Box Patent Applications, PO Box 2327 Arlington, VA 22202.

Deborah Anne Weiner


Signature of person mailing paper or fee